6,982,582

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Number

TRANSIVITIAL FORM		Issue Date		January 3, 2006		1	
FORM	First Named Inventor		Yi Cheng				
	Application Number		10/602,997				
(to be used for all correspondence	Filing Date		June 23, 2003		1		
Total Number of Pages in This Submission		Attorney Docket Number		MP0289		1	
	ENCLO	SURES (check all th	at apply)	•		7	
Fee Transmittal Form	☐ Drawing(s	)	1	After Allov	vance Communication to TC		
☐ Fee Attached	Licensing-	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition	Petition			ommunication to TC stice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			y Information		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm	Harness, Dickey	Harness, Dickey & Pierce, P.L. C.					
Signature	Om	Dumohum					
Printed Name	Damian M. Aqui	Damian M. Aquino					
Date	6/14, 2006		Reg. No.		54,964		
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JUN 19 2008



## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

6,982,582

Issue Date:

January 3, 2006

Inventor(s):

Yi Cheng

Application No:

10/602,997

Filing Date:

June 23, 2003

Title:

SIMPLIFIED COMPARATOR WITH DIGITALLY

CONTROLLABLE HYSTERESIS AND BANDWIDTH

Attorney Docket:

MP0289

Commissioner for Patents Certificate of Correction Branch P.O. Box 1450 Alexandria, Virginia 22313-1450

### REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

We have reviewed the above referenced patent and have found an error which appears to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: <u>June 14, 2006</u>

HARNESS, DICKEY & PIERCE, P.L.C.

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(248) 641-1600

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Damian M. Aquino

Reg. No. 54,964

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 6,982,582 DATED: January 3, 2006 INVENTOR(S): Yi Cheng

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

#### IN THE PATENT:

Onlyma O. Line 40:	D-1-1- #40# 11
Column 6, Line 46:	Delete "12" and insert l2
Column 9, Line 53	Delete "860" and insert8601
Column 10, Line 11	Delete "8401" and insert8401
Column 11 Line 11	Delete "110Q" and insert1100
Column 14 Line 14	Insertto after "delay"
Column 15, Line 49	Delete "a" after "the"
Column 16 Line 62	Insertcomparator after "programmable"
Column 23, Line 7	Insertin response to a first programmable control signal after "offset"
Column 23, Line 8	Delete "in response to a first programmable control signal" after "delay"
Column 25, Line 5	Delete "generating" after "signal" and insert after "selectively"
Column 26, Line 24	Insertselectively before "generating"
Column 26, Line 24	Insertin response to a third programmable control signal after "offset"
Column 26, Line 52	Delete "that" and insertfor
Column 27, Line 28	Insertselectively before "adjusting"
Column 27, Line 28	Insertin response to a third programmable control signal after "loading"

MAILING ADDRESS OF SENDER:

Harness, Dickey & Pierce, P.L. C. 5445 Corporate Drive, Suite 400 Troy, Michigan 48098

PATENT NO. 6,982,582

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INVENTOR(S): Yi Cheng

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Column 6, Line 46:	Delete "12" and insertI <sub>2</sub> _
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